# MISSOURI DEPARTMENT OF ELEMENTARY AND SECONDARY EDUCATION CERTIFICATION REQUIREMENTS FOR BUSINESS EDUCATION VOCATIONAL TEACHING CERTIFICATE

#### COMPUTER PROGRAMMING/ NETWORK ADMINISTRATION - SECONDARY

## I. INITIAL TWO (2)-YEAR VOCATIONAL CERTIFICATE:

#### A. OPTION I:

- 1. The applicant must have secured a teaching position in their area of professional/technical preparation and/or training and the employing school district or postsecondary institution must request and endorse certification and/or renewal for the applicant;
- 2. Baccalaureate degree in business education or have met business education certification requirements; and
- 3. One thousand (1,000) hours of directly related occupational non-teaching experience; or

## B. OPTION II:

- 1. The applicant must have secured a teaching position in their area of professional/technical preparation and/or training and the employing school district or postsecondary institution must request and endorse certification and/or renewal for the applicant;
- 2. Baccalaureate or associate degree in a business-related major or minor;
- 3. Evidence of successful completion of the Missouri New Teacher Institute (NTI);
- 4. One thousand (1,000) hours of directly related occupational non-teaching experience; or

## C. OPTION III:

- 1. The applicant must have secured a teaching position in their area of professional/technical preparation and/or training and the employing school district or postsecondary institution must request and endorse certification and/or renewal for the applicant;
- 2. Six thousand (6,000) hours of directly related occupational (non-teaching) experience within the past ten (10) years; and
- 3. Evidence of successful completion of the Missouri New Teacher Institute (NTI).

## II. RENEWAL FOR A TWO (2)-YEAR VOCATIONAL CERTIFICATE:

- **A.** The applicant must have secured a teaching position in their area of professional/technical preparation and/or training and the employing school district or postsecondary institution must request and endorse certification and/or renewal for the applicant; and
- **B.** Show evidence of progress toward the completion of the professional education hours and/or occupational work hours required for a five (5)-year certificate. This certificate can be reissued two (2) times for a maximum of six (6) years.

## **III. INITIAL FIVE (5)-YEAR VOCATIONAL CERTIFICATE:**

## A. OPTION I:

- The applicant must have secured a teaching position in their area of professional/technical preparation and/or training and the employing school district or postsecondary institution must request and endorse certification and/or renewal for the applicant;
- 2. Baccalaureate degree in business education or have met business education certification requirements;
- **3.** Four thousand (4,000) hours of directly related occupational (non-teaching) experience or a master's degree and two thousand (2,000) hours; and
- **4.** Evidence of successful completion of three (3) semester hours of the course, "Implementing Vocational Business Education Programs"; or

## **B. OPTION II:**

 The applicant must have secured a teaching position in their area of professional/technical preparation and/or training and the employing school district or postsecondary institution must request and endorse certification and/or renewal for the applicant;

- 2. Baccalaureate or associate degree in a business-related major or minor;
- 3. Four thousand (4,000) hours of directly related occupational (non-teaching) experience or a master's degree and two thousand (2,000) hours:
- 4. Evidence of successful completion of the Missouri New Teacher Institute (NTI); and
- **5.** Evidence of successful completion of eight (8) semester hours of approved professional education courses which must include the following:
  - a. Methods of Teaching Business Education;
  - b. Curriculum Development for Business Education; and
  - c. Implementing Vocational Business Education Programs; or

## C. OPTION III:

- 1. The applicant must have secured a teaching position in their area of professional/technical preparation and/or training and the employing school district or postsecondary institution must request and endorse certification and/or renewal for the applicant;
- 2. Three (3) years, six thousand (6,000) hours of directly related occupational (non-teaching) experience within the past ten (10) years:
- 3. Evidence of successful completion of the Missouri New Teacher Institute (NTI); and
- **4.** Evidence of successful completion of eight (8) semester hours of approved professional education courses which must include the following:
  - a. Methods of Teaching Business Education;
  - b. Curriculum Development for Business Education; and
  - c. Implementing Vocational Business Education Programs.

# IV. RENEWAL FOR A FIVE (5)-YEAR VOCATIONAL CERTIFICATE:

- **A.** The applicant must have secured a teaching position in their area of professional/technical preparation and/or training and the employing school district or postsecondary institution must request and endorse certification and/or renewal for the applicant;
- **B.** Attend three (3) vocational business education conferences during the five (5)-year period. Attendance records are kept on file in the state office.